

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

1. (Currently Amended) A mobile terminal, comprising:
 - a body part;
 - a folder part ;
 - a hinge part provided where the body part and the folder part meet, wherein the folder part is configured to rotate about an axis of rotation disposed along the hinge part so as to rotate between a first and a second position relative to the body part; and
 - a camera, wherein the camera is configured to move longitudinally along the axis of rotation so as to extend outward from the mobile ~~communication~~-terminal as the folder part moves from the second position to the first position, and to be retracted into the mobile ~~communication~~-terminal as the folder part moves from the first position to the second position.
2. (Currently Amended) The mobile terminal of claim 1, further comprising:
 - a camera installing part configured to install said camera in the mobile ~~communication~~ terminal, wherein the camera is configured to extend out of the camera installing part when the folder part is rotated away from the body part, and to be retracted into the camera installing part when the folder part is rotated toward the body part.
3. (Previously Presented) The mobile terminal of claim 1, wherein the camera installing part is provided with the hinge part.

4. (Previously Presented) The mobile terminal of claim 3, wherein the hinge part comprises a folder hinge part which extends from a lower end portion of the folder part, and a body hinge part which extends from an upper end portion of the body part.
5. (Previously Presented) The mobile terminal of claim 3, further comprising a camera case provided adjacent the hinge part.
6. (Previously Presented) The mobile terminal of claim 1, wherein the camera comprises:
a camera module having a lens and an electronic circuit provided therein; and
a camera shaft coupled to the camera module, wherein the camera module is configured to move as the folder part moves.
7. (Previously Presented) The mobile terminal of claim 6, wherein the camera module is coupled to the camera shaft, and wherein the camera module is configured to rotate about the camera shaft.
8. (Previously Presented) The mobile terminal of claim 6, wherein an outer diameter of the camera shaft is smaller than an inner diameter of the camera module.
9. (Previously Presented) The mobile terminal of claim 6, further comprising:
a hooking sill formed at one end of the camera shaft;

a snap ring locking groove formed on the camera shaft, at an inner circumference of the hooking sill;

an end sill formed on one end of the camera module and having a diameter smaller than the hooking sill; and

a snap ring coupled to the snap ring locking groove such that the camera shaft is not released easily from the camera module.

10. (Previously Presented) The mobile terminal of claim 6, further comprising a plurality of snap recesses formed at a side end of the camera module, and a corresponding plurality of snap protrusions formed on a snap ring configured to be positioned adjacent the side end of the camera module, wherein the plurality of snap recesses are configured to engage with the plurality of snap protrusions.

11. (Previously Presented) The mobile terminal of claim 6, further comprising:

a driving pin which protrudes inward from an inner circumferential surface of the hinge part; and

a guide groove formed along an outer circumferential surface of the camera shaft and configured to receive the driving pin therein, wherein the driving pin is configured to move along the guide groove so as to move the camera shaft in a longitudinal direction along the axis of rotation as the folder part rotates relative to the body part.

12. (Previously Presented) The mobile terminal of claim 6, further comprising:
- a hook formed at an end of the camera shaft; and
 - a hooking ring sill formed on an inner circumference of the hinge part which protrudes inward so as to engage the hook as the camera shaft is inserted into the hinge part.
13. (Previously Presented) The mobile terminal of claim 6, further comprising:
- a straight guide groove formed along an outer circumferential surface of the camera shaft and extending in a longitudinal direction thereof; and
 - a straight sliding rib extending outward from an inner circumferential surface of the hinge part, wherein the guide groove is configured to receive the sliding rib therein so as to guide the camera shaft as it moves relative to the hinge part.
14. (Previously Presented) The mobile terminal of claim 6, further comprising:
- a straight sliding rib extending outward from an outer circumferential surface of the camera shaft along a longitudinal direction thereof; and
 - a straight guide groove formed along an inner circumferential surface of the hinge part, wherein the sliding groove is configured to receive the sliding rib therein so as to guide the camera shaft as it moves relative to the hinge part.
15. (Previously Presented) The mobile terminal of claim 6, further comprising:
- a pair of driving pins extending inward from an inner circumferential surface of the hinge part; and

a corresponding pair of guide grooves formed on an outer circumferential surface the camera shaft.

16. (Previously Presented) The mobile terminal of claim 6, further comprising a camera case disposed adjacent the hinge part.

17. (Previously Presented) The mobile terminal of claim 1, wherein the camera is configured to be selectively extended from the terminal when the folder part is in the first position in response to a corresponding user action.

18. (Previously Presented) A mobile terminal, comprising:

a first body part;

a second body part;

a hinge part connecting the first body part and the second body part;

a camera holder disposed in the hinge part; and

a camera disposed in the camera holder, wherein the camera is configured to move such that the camera is positioned outside of the camera holder when the first body part and the second body part are at a first predetermined angle relative to one another, and the camera is positioned within the camera holder when the first body part and the second body part are at a second predetermined angle relative to one another.

19. (Previously Presented) The mobile terminal of claim 18, wherein the camera comprises a camera lens, and wherein the camera lens is positioned within the camera holder when the first body part and the second body part are at the second predetermined angle, and wherein the camera lens is positioned outside of the camera holder when the first body part and the second body part are at the first predetermined angle.

20. (Previously Presented) The mobile terminal of claim 18, wherein the first predetermined angle is greater than the second predetermined angle.

21. (Previously Presented) The mobile terminal of claim 18, wherein the camera holder is configured to rotate, and wherein the camera is configured to be selectively moved between an interior and an exterior of the camera holder according to a user operation.

22. (Canceled)

23. (Previously Presented) The mobile terminal of claim 21, further comprising:
an electronic circuit in the camera holder;
a driving pin which extends inward toward a central portion of the hinge part; and
a corresponding guide groove formed in the hinge part and configured to receive the driving pin therein, wherein a movement of the driving pin within the guide groove forces at least a lens of the camera to be exposed from or enclosed in the camera holder when an angle between the first body part and the second body part changes.

24. (Previously Presented) A method of operating a mobile terminal, comprising:
providing a body part;
rotatably coupling a folder part to the body part to move between an open and a closed position; and
retractably extending a camera outside the mobile terminal as the folder moves to the open position.
25. (Previously Presented) The mobile terminal of claim 1, wherein the camera is configured to extend outward from an outer circumferential side edge portion of the terminal when the folder part is in the first position.
26. (Previously Presented) The mobile terminal of claim 25, wherein the folder part is open relative to the body part in the first position, and closed relative to the body part in the second position.
27. (Previously Presented) The mobile terminal of claim 18, wherein the first and second body parts are rotatably coupled about an axis of rotation, and wherein the camera is configured to move longitudinally along the axis of rotation as the first and second body parts rotate relative to one another.
28. (Previously Presented) The mobile terminal of claim 27, wherein the axis of rotation is substantially coincident with a central axis of the hinge part.

29. (Currently Amended) The mobile terminal of claim 27, wherein the camera is configured to extend outward from an outer circumferential side edge portion of the terminal when the ~~first~~ first and second body parts are open relative to one another, and to be retracted into the terminal when the first and second body parts are closed relative to one another.

30. (Currently Amended) The mobile terminal of claim 23, wherein the first body part is a folder part, and the second body part is a main body part of ~~a the mobile communication~~ terminal.

31. (Currently Amended) The method of claim 24, wherein the body part and the folder part are rotatably coupled about an axis of rotation, and wherein retractably extending a camera outside the mobile ~~communication~~ terminal as the folder moves to the open position comprises moving the camera longitudinally along the axis of rotation so as to extend the camera outside of the mobile ~~communications~~ terminal or to retract the camera into the mobile ~~communication~~ terminal as the body part and the folder part rotate relative to one another.